



Specification: Crystal Filter 44MHz

Part Number: 44M32C50

Item	Typical
Nominal Frequency (MHz) fo	44
Insertion Loss (dB)	3.5
Ripple Within Pass Band (dB)	1.0
Bandwidth at -1dB (kHz)	32
Bandwidth at -15dB Attenuation (kHz)	50
Bandwidth at -60dB Attenuation (kHz)	100
Ultimate Rejection (dB)	70
I/O Impedance (Ω)	50
I/O VSWR	≤ 1.8
Operation Temperature ($^{\circ}\text{C}$)	-40 ~ +80
Storage Temperature ($^{\circ}\text{C}$)	-45 ~ +85
Aging per Year (ppm)	± 3
Package Size (mm)	30x20x12

